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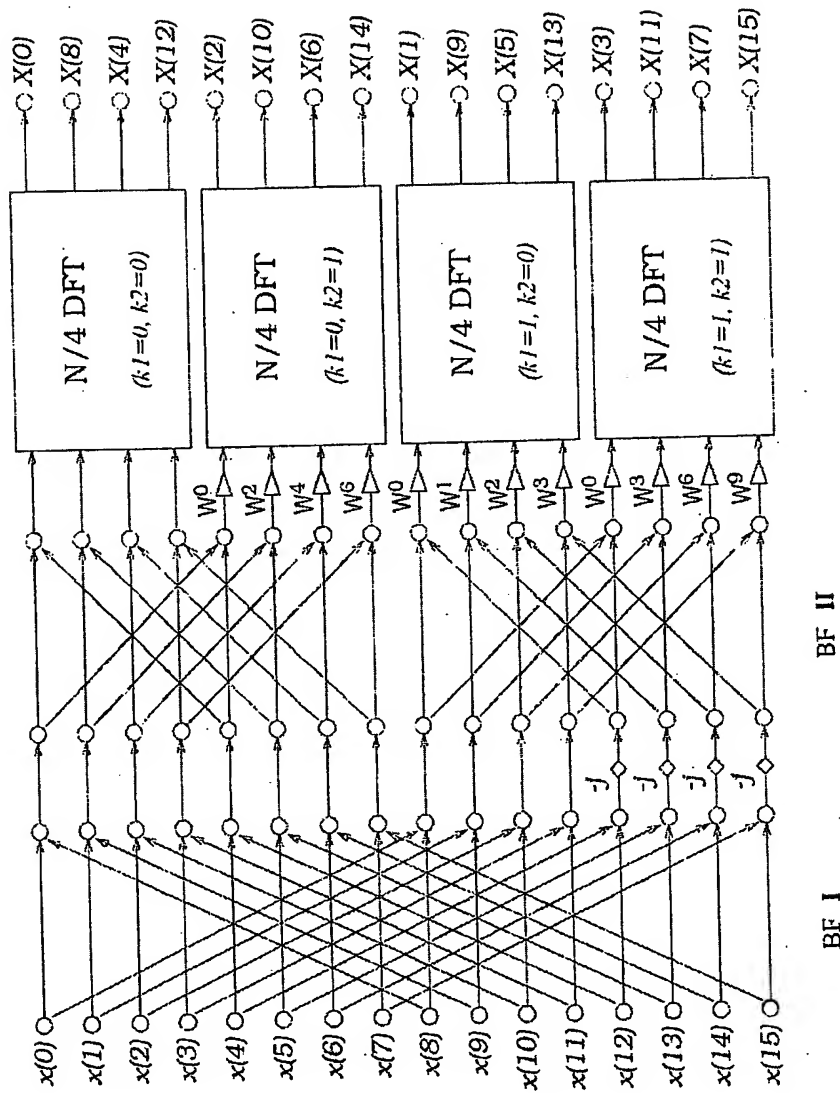


Fig. 1 (prior art)

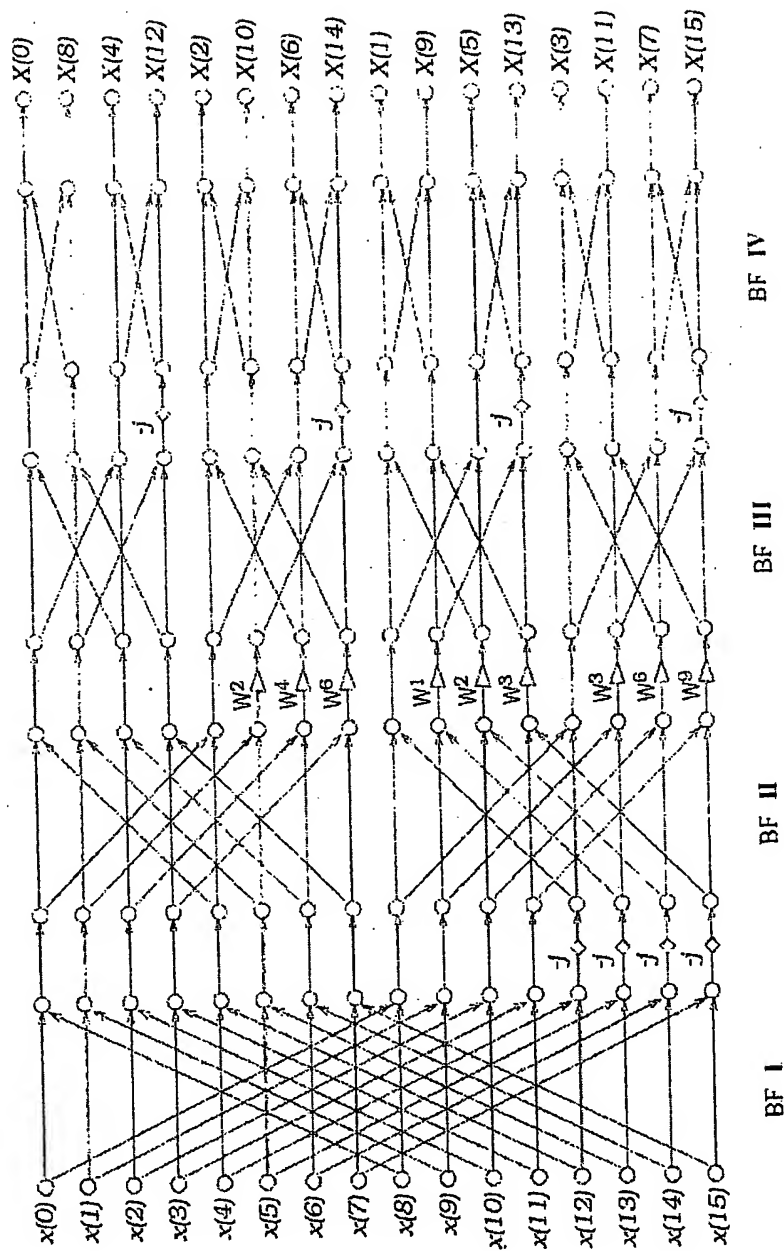


Fig. 2 (prior art)

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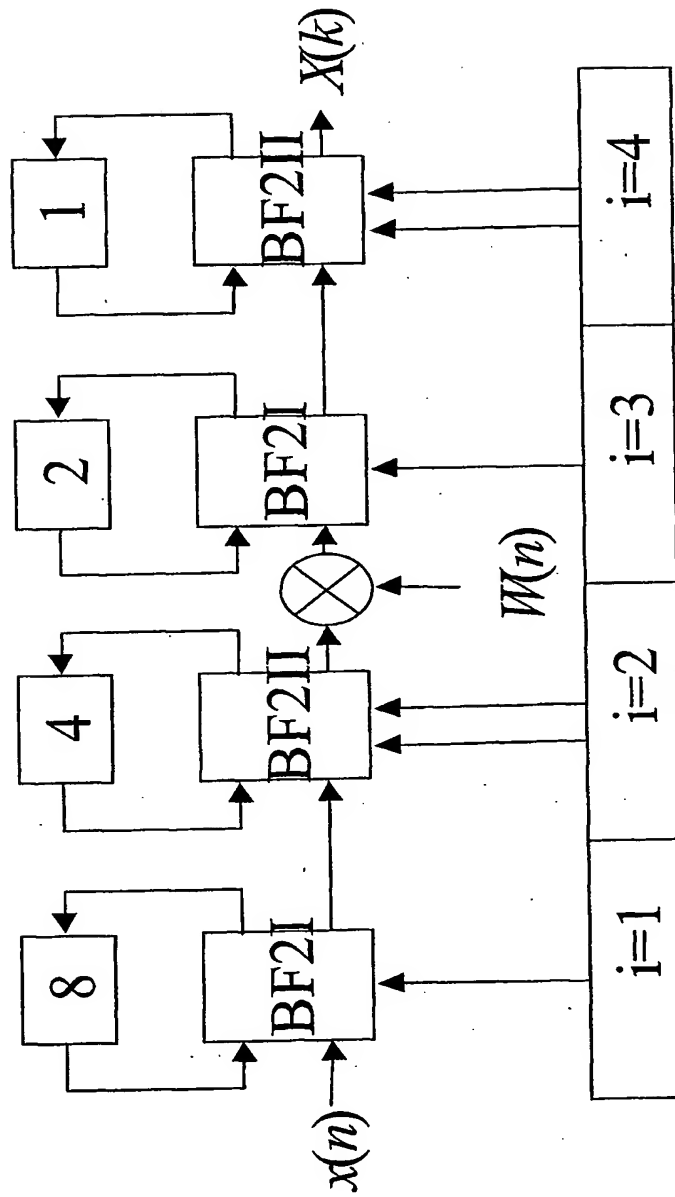


Fig. 3 (prior art)

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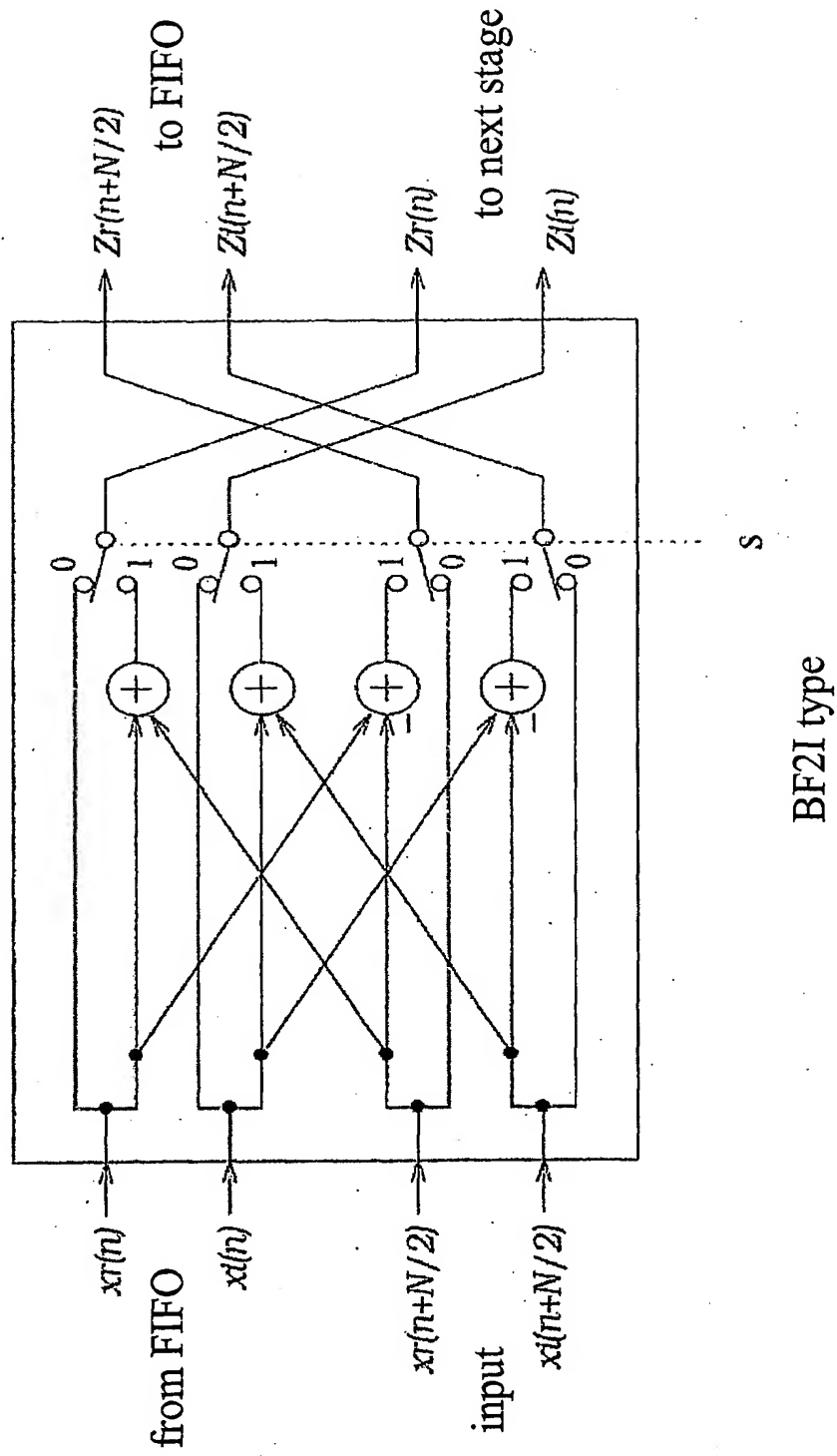


Fig. 4 (prior art)

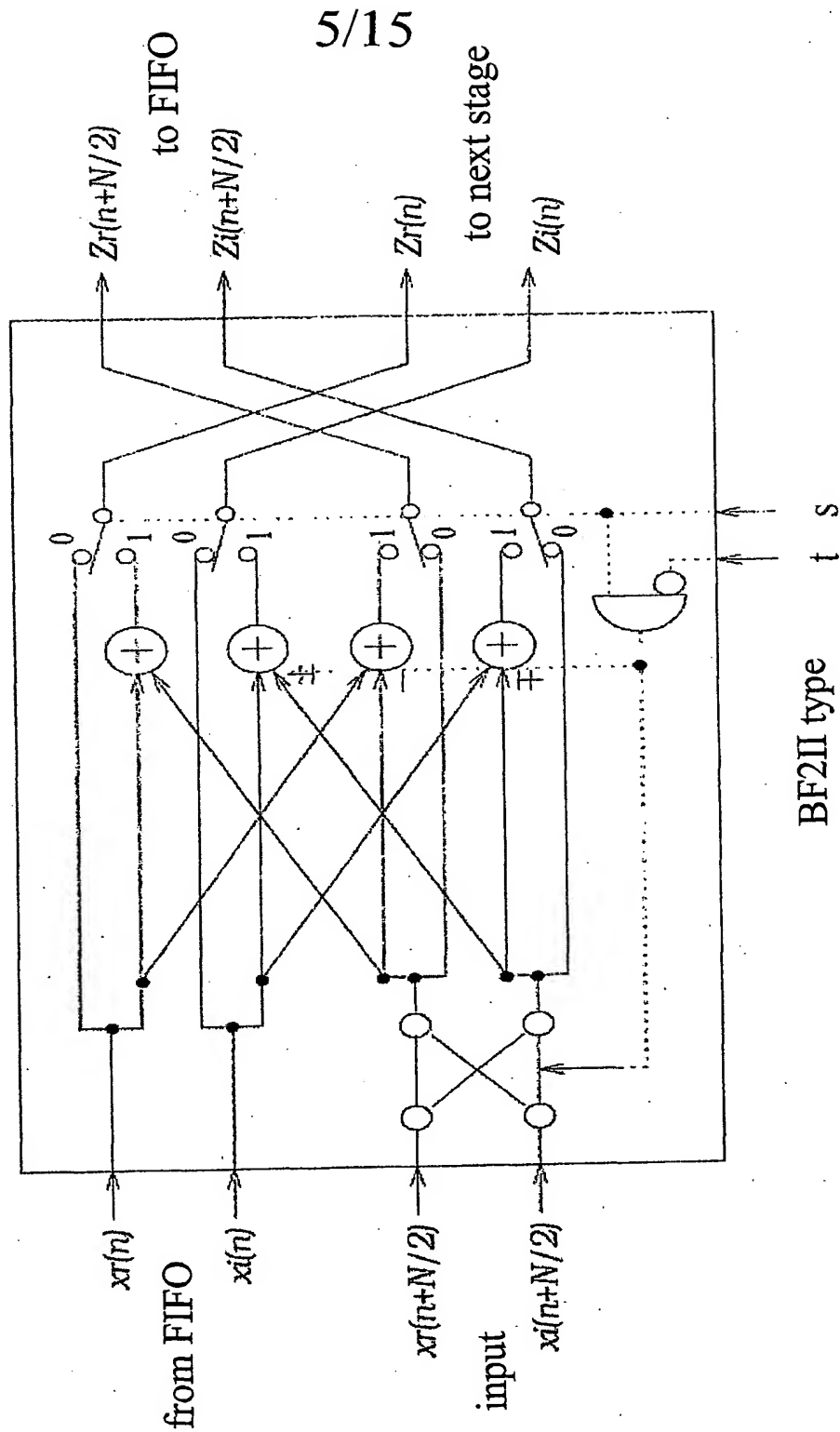


Fig. 5 (prior art)

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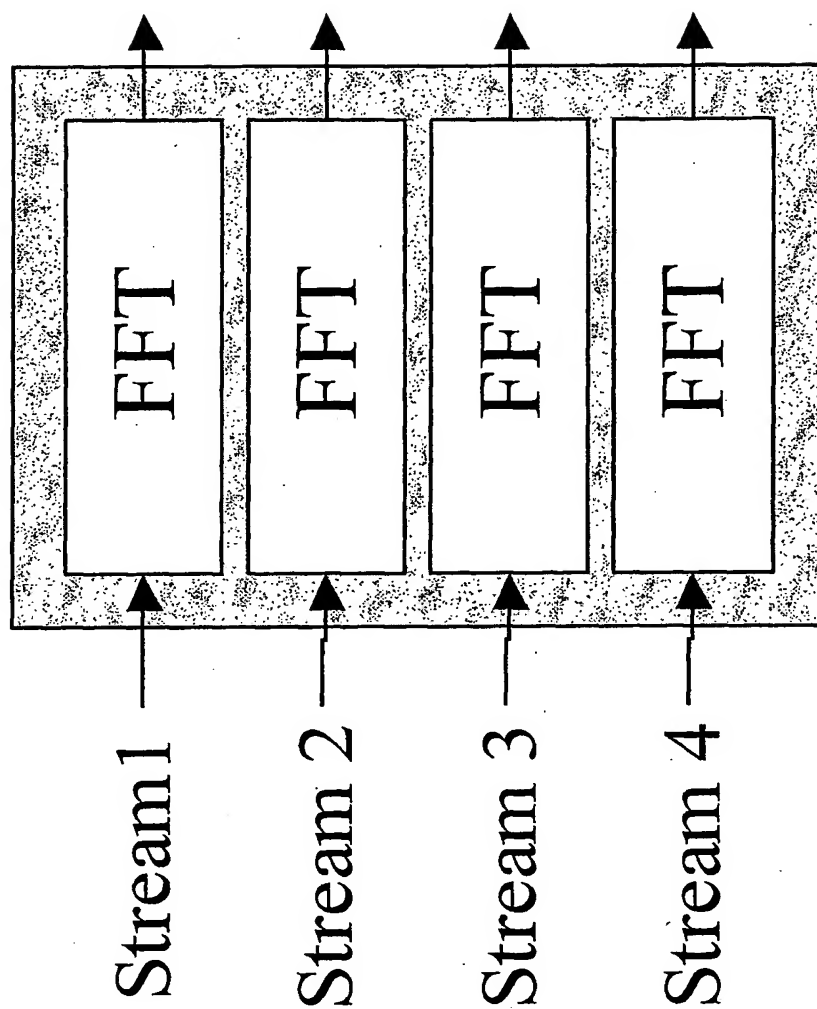


Fig. 6

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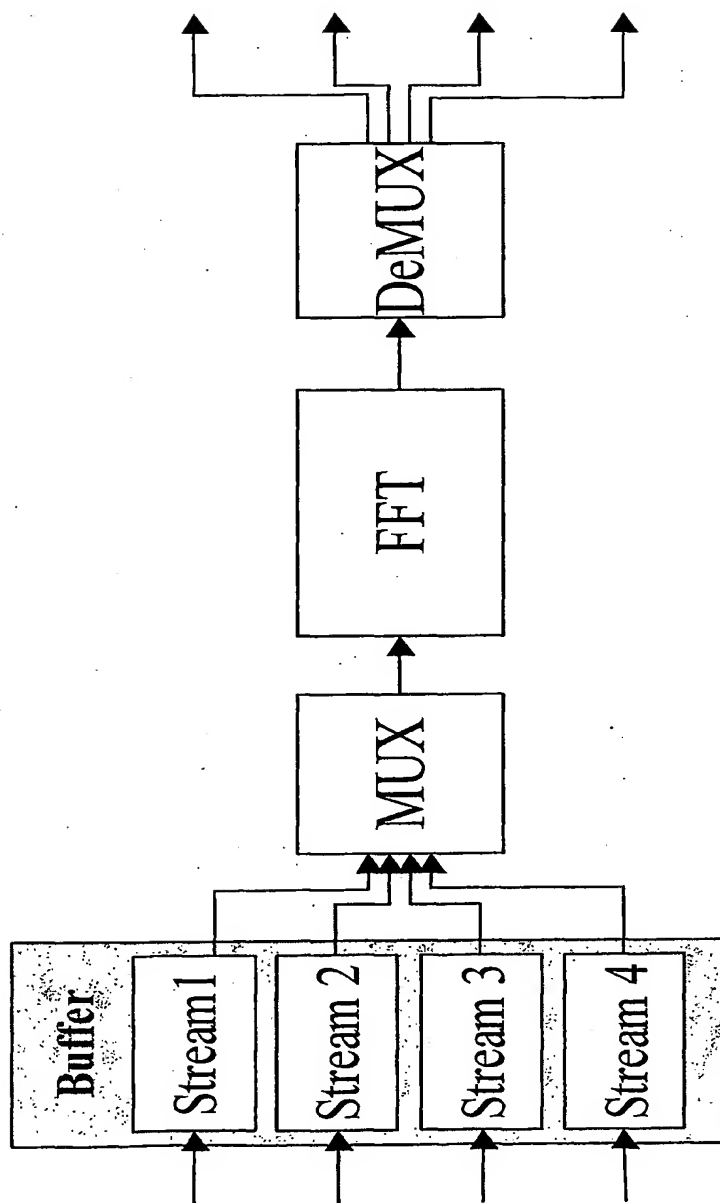


Fig. 7

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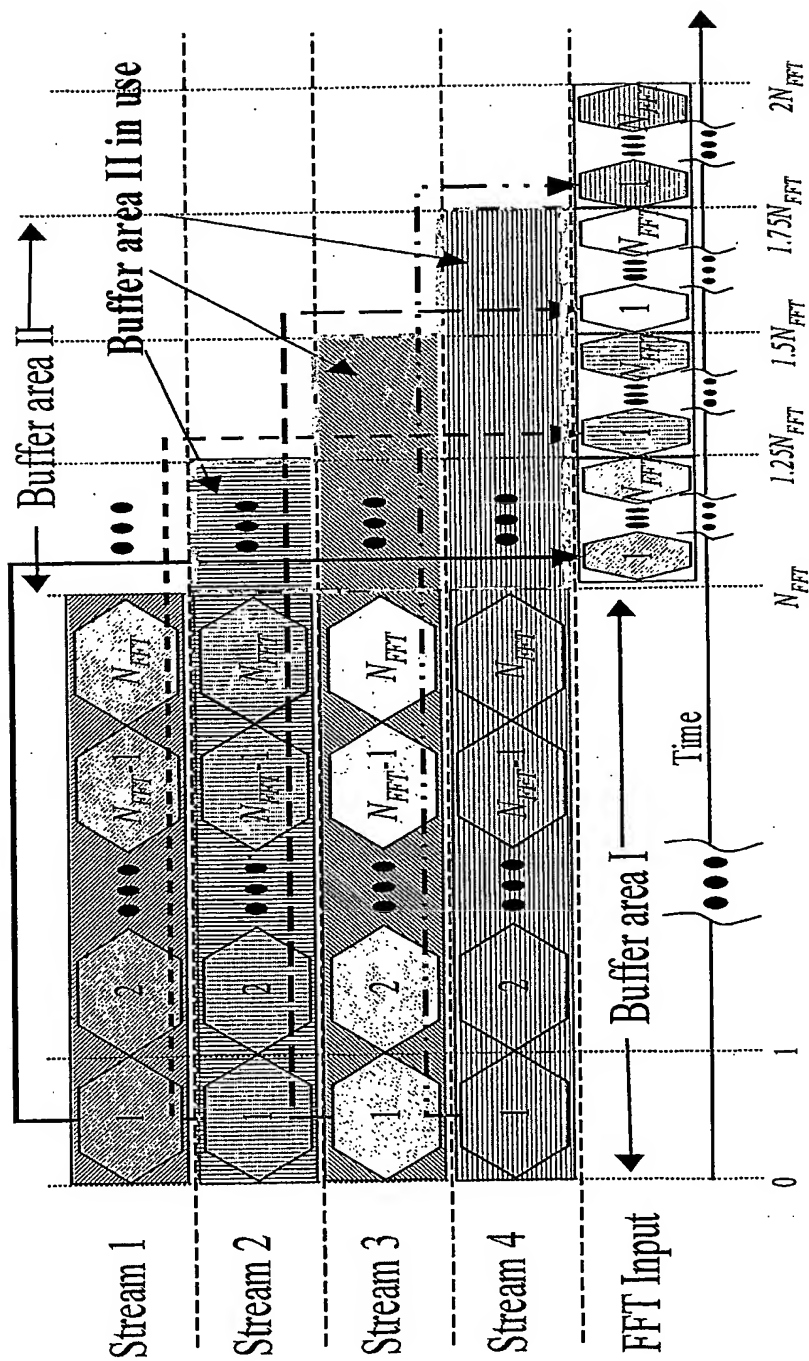


Fig. 8



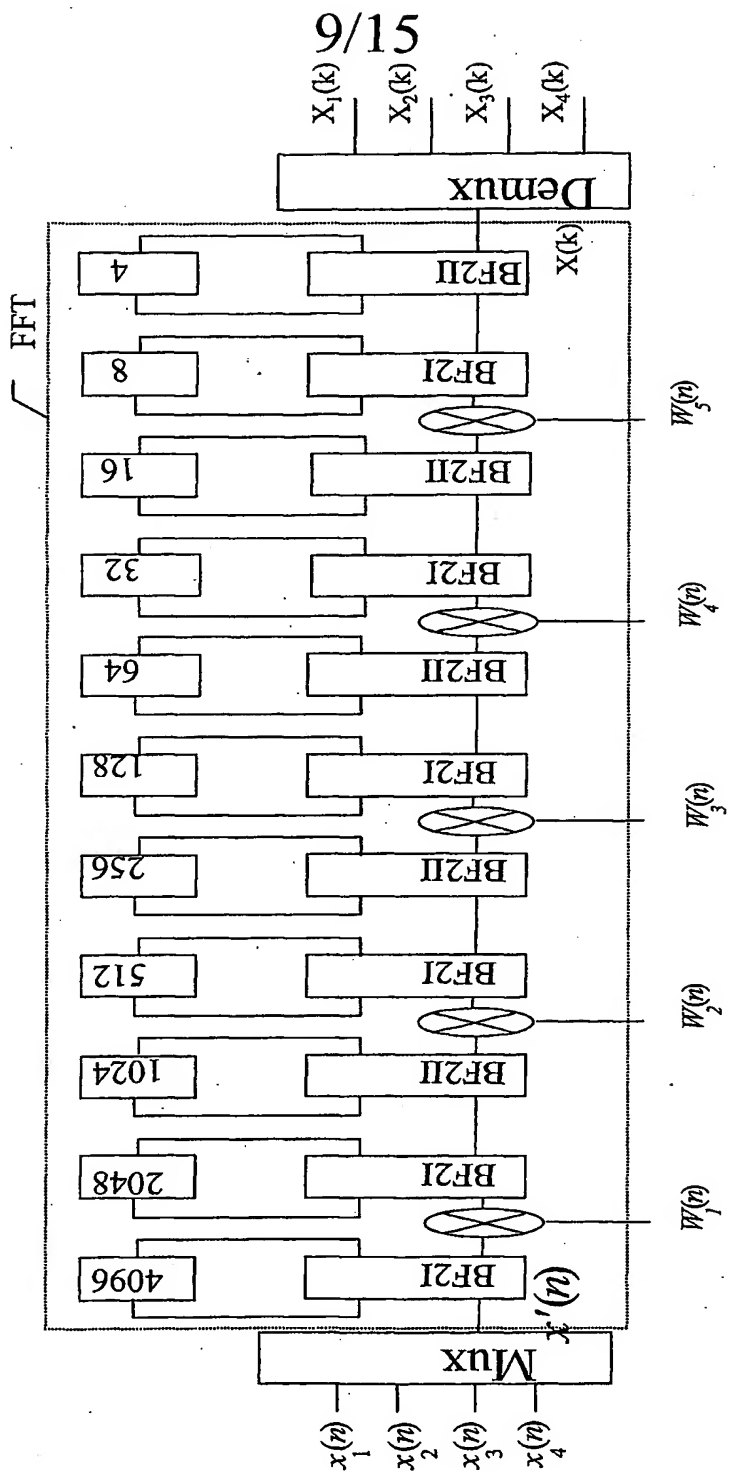
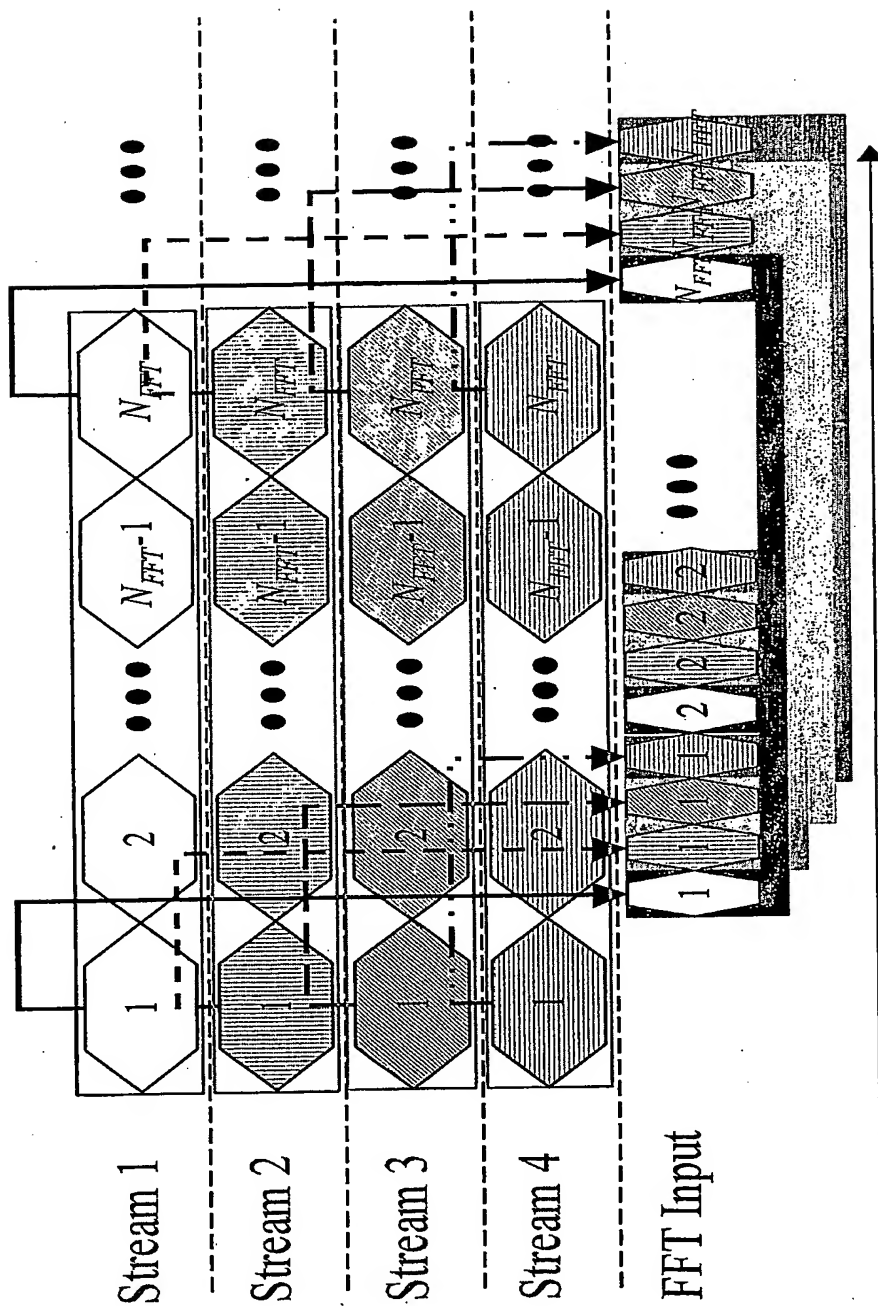


Fig. 6

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Time  
Fig. 10

Conventional FFT BFII2-Twiddle structure

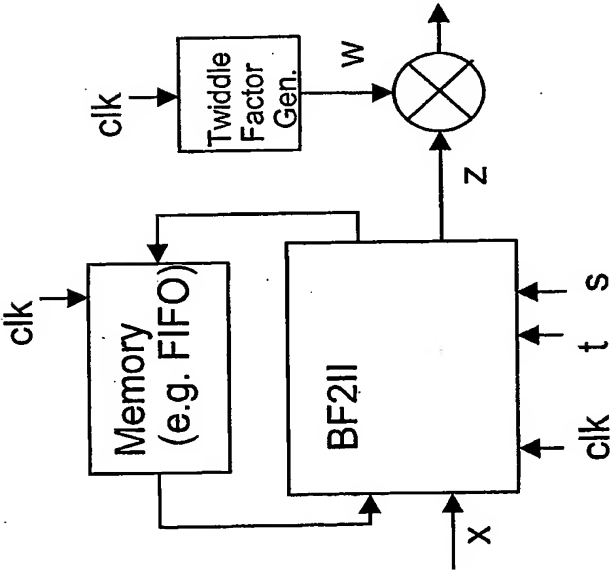


Fig. 11A

Multi-Stream FFT BFII2-Twiddle structure

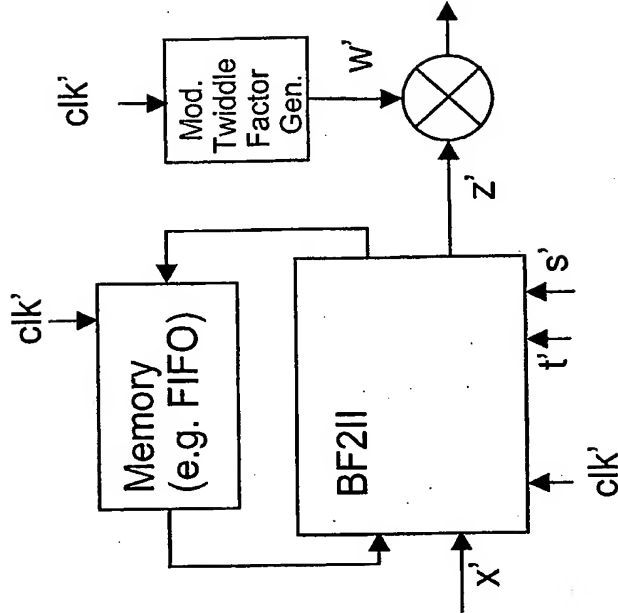


Fig. 11B

Control Signaling

Fig. 11

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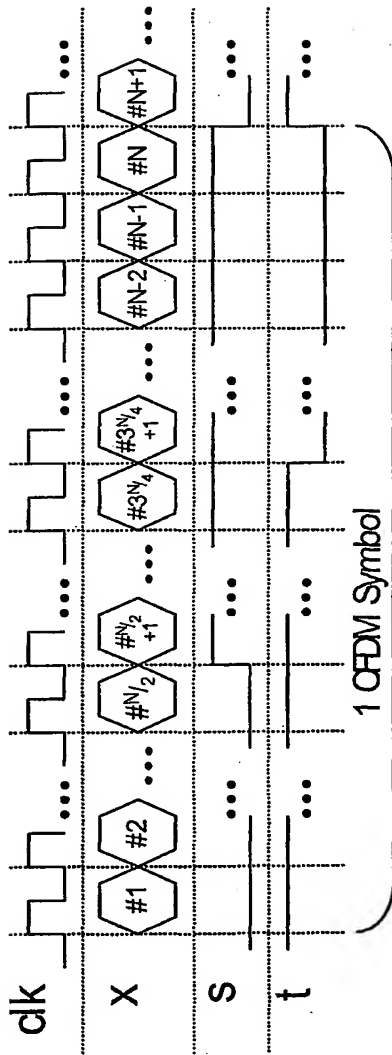


Fig. 12A

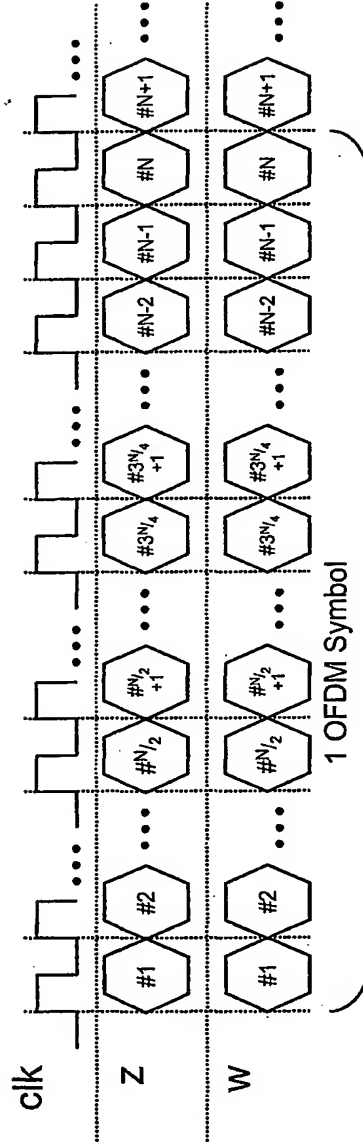
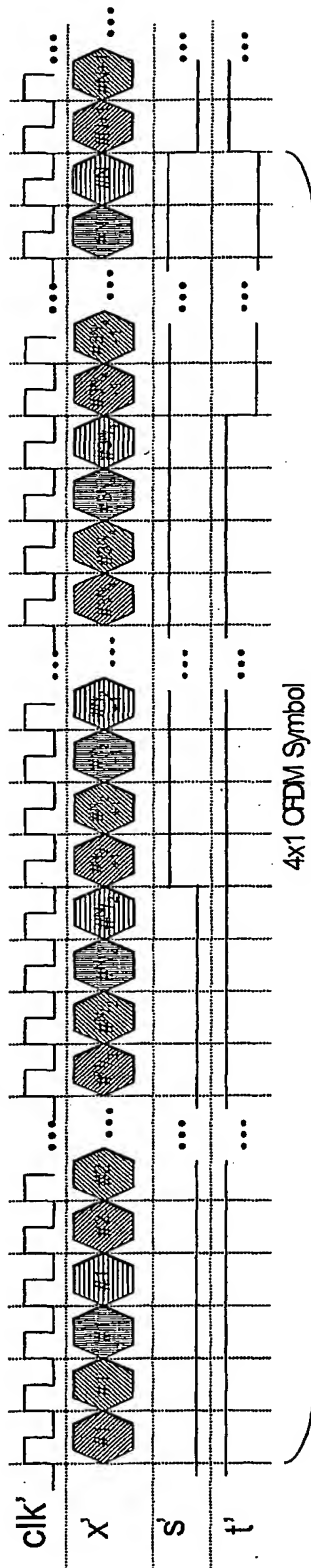


Fig. 12B

Timing Diagram (Conventional Structure)

Fig. 12



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Fig. 13A

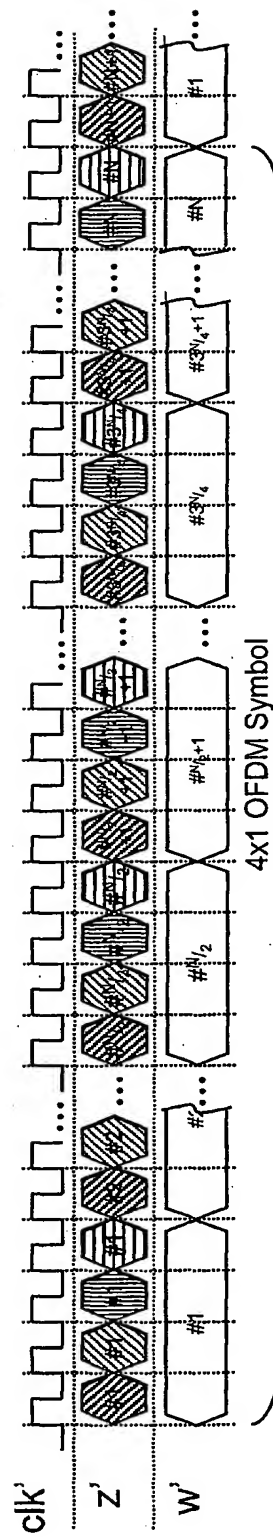


Fig. 13B

Timing Diagram acc. to invention

Fig. 13

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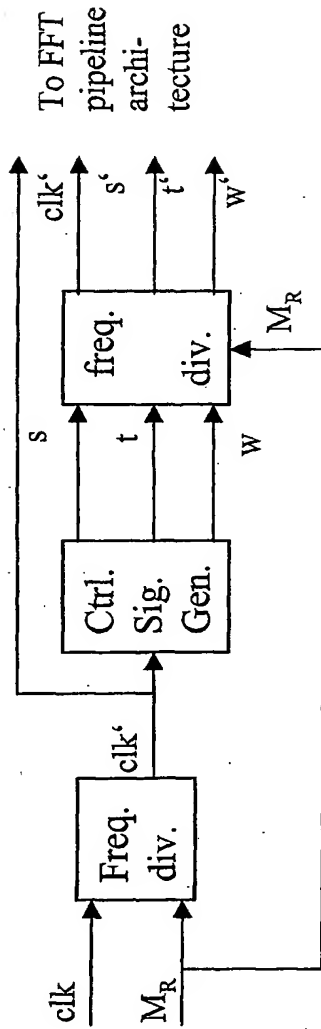


Fig. 14A

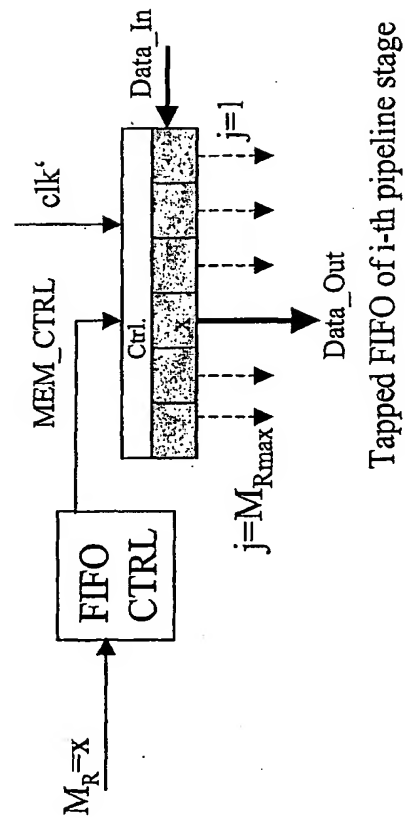


Fig. 14B

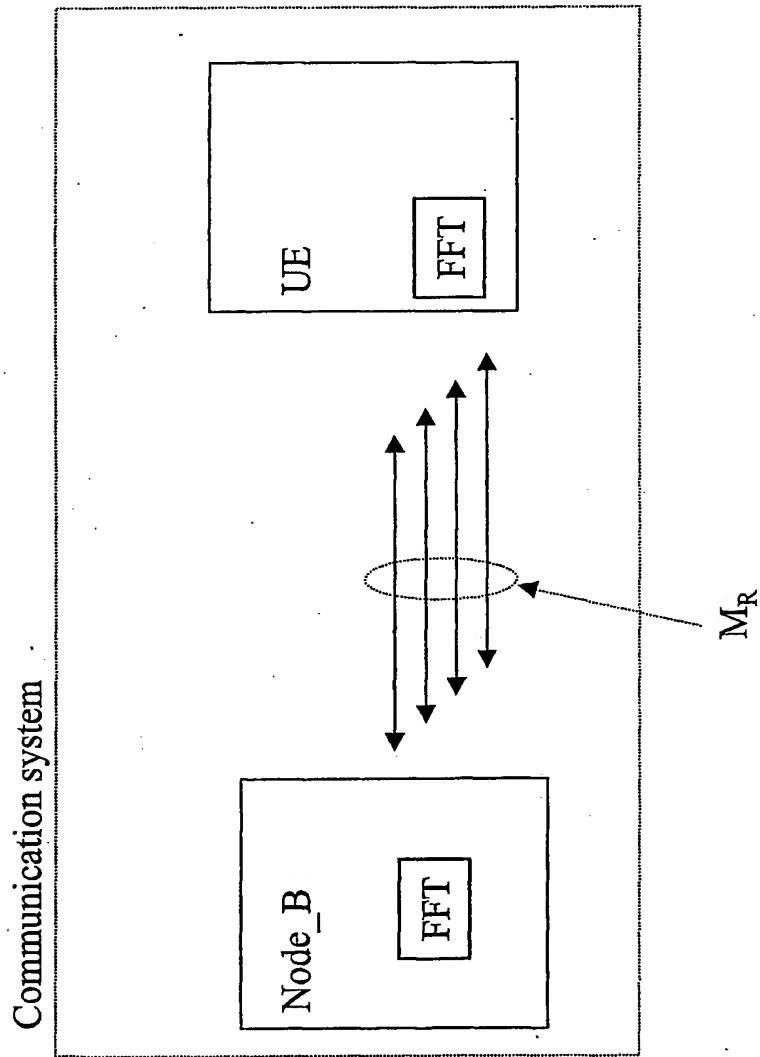


Fig. 15